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In Specification

Page 7, line 12, change "third section 6)" to --third telescopic section 6)--.

Page 8, line 4, delete "sprang ball,".

Page 8, line 16, change "Fig. 3" to --Fig. 3a,--.

Page 13, line 12, change "contactable" to--contacting--.

Page 11, lines 15,16; Page 12, lines 13, 14, 17, 19; Page 13, lines 3, 10 (twice), 16; Page 18, lines 10, 11, change "sprang" to --spring--.

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into holders 36, a switching means 18, a connection means 22, and hanging means 37 (for example, as shown in Figs. 1, 2) or the like. The hanging means 37 can be of any form/shape, configuration and size/dimensions, including for example, a hook-shaped hanging means 37 shown in Fig. 7 or a ring-shaped hanging means 37, as shown in Fig. 8, etc. Any quantity and kind of battery/batteries, for example such as "A", "AA", "AAA", "C", watch batteries, etc., can be used as the power supply 16. Also, the improved portable cleaning device includes a brush portion 2, comprising a cleaning brush 27 with the brush axle 26, having a threaded opening 28 at the free end 44, and a fixing means 29. The brush portion 2 also comprises a telescopic portion 3 having an elongated configuration. The telescopic portion 3 can comprise at least one of a plurality "N" ($N=1, 2, 3, \dots, I, \dots, n-1, n$) of sections (in Fig. 1 is conditionally shown the telescopic portion 3 comprising three sections ($N=3$): a first telescopic section 4, a second telescopic section 5, and a third telescopic section 6). The third telescopic section 6 can include the threaded portion 25 for coupling with the threaded opening 28 of the free end 44 of the brush axle 26 (the internal thread of the opening 28 is engaged with the outer thread of the third telescopic section 6), as simplified shown on Figs. 5b, 6a. Any other types of third telescopic section 6 and brush axle 26 coupling can be used, for example, screw connection, tight (friction) connection, slot-corbrel lock connection, etc.

Referring to Fig. 5a, all telescopic sections are not rotatable relatively to each other. According Fig. 6b, the third telescopic section 6 is not rotatable relatively to the brush axle 26. The fixing means 29 provides (non-unscrewable) coupling of the third telescopic section 6 with the brush

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axle 26, thereby preventing loosening of the cleaning brush 27 during clockwise or counterclockwise rotation operations of the cleaning device.

Any other variants of the telescopic section rotation prevention can be used too, for example, the use of the eccentric ring-stopper, etc. On Figs. 5a, 5b are conditionally shown the telescopic sections of cylindrical form, but any geometrical form/shape, configuration (e.g. square, triangular configuration, etc.), size/dimensions, material, etc. can be used.

The cleaning brush 27 of the brush portion 2 can be of any geometrical configuration, form/shape (for example, cylindrical form, conic form, etc.), size, and can be interchangeable (replaceable) separately or, for example, together with the brush axle 26.

The reversible electrical motor 17 comprises the motor axle 21 extended to the connection means 22. The one side of the connection means 22 is coupled with the motor axle 21, and another side of the connection means 22 is coupled with the first telescopic section 4. The connection means 22, for example, can be presented by any kind of mechanical connecting means, elements and systems, including such as locking-slot connection (not shown) etc. or, for instance, any kind of mechanical transmitting system and means, including such as friction and/or belt transmitting system (not shown) or gear transmitting means 24 presented in Fig. 3a, etc., or as shown in Fig. 2 by the connecting element 23, for instance, of cylindrical configuration with two screws 14 and 15 located onto two opposite sides of the connecting element 23 preferably at 180° angle respectively. Such housing of the screws 14 and 15 provides the better balance during

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and via second electrical wire 31 to the switching means 18, which by third 32 and fourth 33 electrical wires is connected to the motor 17 ("EM"), as shown on Fig.4. The electrical contact 8 can have the spring configuration (not shown).

Referring to Figs.2, 7 the power supply compartment wall 35 is conditionally shown, for example, as a solid wall of non-electrically conducted material, but the power supply compartment wall 35 can be of any material, form and/or configuration, or can be presented by the entire (solid) electrically conducted plate (entire electrical contact) operating as the compartment wall 35 and as the electrical contact 8 at the same time.

When the handle lid 19 is inserted in/on the handle means 20 of the handle portion 1, the second spring electrical contact 9 and the first spring electrical contact 10 are connected (see, for example, Fig.7). The power supply connecting means 7 can be also presented by any kind of electrically contacting systems, means and elements, for example, by an electrical switch (not shown), e.g. such as a knob-switch (not shown), etc. The electrical knob-switch can be installed, for instance, on the inner surface of the handle means 20 or in the handle lid 19, and when the handle lid 19 is inserted in/on the handle means 20, the knob (not shown) of the knob-switch is depressed (pushed) providing the electrical connection of the circuitry instead of the spring electrical contacts 9 and 10. The electrical knob-switch can be electrically connected by wire (not shown) to the first electrical contact 56 and by wire 31 to the switching means 18.

Also, the entire power supply compartment 34 can be detachable (not shown) instead of the handle lid 19 in order to provide battery/batteries replacement. In this case, the power supply

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The handle means 20 of the handle portion 1 can have a structure of any geometrical and/or ergonomical form (shape) and configuration, for example, of cylindrical form as shown in Figs. 1, 2, 7, 8, and can be of any size/dimensions.

The first electrical contact 56 and the second electrical contact 8 are used for electrical connection of the battery 16 into electrical circuitry, as shown in Fig.2. The second electrical contact 8, installed on the power supply compartment wall 35 of the power supply compartment 34, connects one pole of the battery 16 (positive or negative depending on the type of motor 17) to the motor 17 via the first electrical wire 30. The first electrical contact 56, installed at the opposite side of the power supply compartment 34 (for example, on the back wall 49 of the handle means 20, as shown on Fig.2), connects the another pole of the battery 16 (respectively negative or positive) to the switching means 18 via the second electrical wire 31. The first electrical contact 56 also can be elongated and can be installed at any (preferably inner) place of the handle means 20, for instance, on the inner side of the handle means 20 (e.g. on the inner cylindrical surface of the handle means 20). The first electrical contact 56 and/or second electrical contact 8 can have the spring configuration (on Fig.2, for example, conditionally only first electrical contact 56 is shown as the spring contact). The electrical wires 32 and 33 connect the motor 17 to the switching means 18, providing control of motor 17 clockwise ("R") or counterclockwise ("L") rotations.

As shown on Fig.2, the handle means 20 is configured, for example, as two halves (two sections /not shown/) of handle means 20 elongated along longitudinal axes (not shown) of the

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handle means 20 body. In this case, the power supply compartment 34 can have the side opening, for example, the semi-cylindrical opening (not shown) in order to provide the power supply 16 replacement, or two dissectionable halves of the handle means 20 can be dissected (detached) one from another to provide a replacement of the power supply 16.

The handle means 20 also can comprise the handle lid (top) 19 intended for electrical power supply (battery and/or batteries) 16 replacement through the opening 45 in the handle means 20, as shown in Fig.7.

The handle lid 19 of the handle portion 1 is coupled with the handle means 20 and is detachable.

If, the improved portable cleaning device is configured with the handle lid 19, as it is for example shown on Fig.7, the electrical connection of the battery 16 into electrical circuitry is provided by the electrical contact 8, and by the power supply connecting means 7 ("PCM" in Fig.4). The power supply connecting means 7 can be presented by a first spring electrical contact 10, and the second spring electrical contact 9. In this case, the electrical circuitry is configured as following. The electrical contact 8, installed on the power supply compartment wall 35 of the power supply compartment 34, connects one pole of the battery 16 (positive or negative depending on the type of motor 17) to the motor 17 via the first electrical wire 30. The first spring electrical contact 10, fixedly installed on the handle lid 19, connects the another pole of battery 16 (respectively negative or positive) via second spring contact 9, installed on the handle means 20,

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THE DRAWING REFERENCE NUMERALS

1. - a handle portion;
2. - a brush portion;
3. - a telescopic portion;
4. - a first telescopic section;
5. - a second telescopic section;
6. - a third telescopic section;
7. - a power supply connecting means;
8. - a second electrical contact;
9. - a second spring electrical contact;
10. - a first spring electrical contact;
11. - a switching means position "OFF";
12. - a switching means position "RIGHT";
13. - a switching means position "LEFT";
- 14, 15 - a screw;
16. - an electrical power supply;
17. - a reversible electrical motor;
18. - a switching means;